IN THE CLAIMS

1-9.   (Canceled)

10.   (Currently amended)   A computer system running at least one of a plurality of operating systems on one computer, comprising:

at least one disk device;

a communication device to be coupled to an external apparatus which ~~use~~ uses at least one of the operating systems;

a memory ~~configures~~ configured to be divided into a plurality of areas for each operating system;

a plurality of CPUs, each of which is assigned to ~~either~~ one of the operating systems; and

a controller which is connected to the memory, the communication device, and the CPUs,

wherein the controller collects ~~state~~ states of ~~using~~ resources being used and respectively assigned to at least one of the ~~operation~~ operating systems running, which ~~(using resources) are~~ resources include the CPUs and the plurality of areas, and allocates the resources for each ~~operation~~ operating system on the basis of the ~~state~~ states collected by the controller.

2

11.   (Currently amended)   A computer system according to claim 10,

wherein <u>said plurality of operating systems include</u> a first operating system and a second operating system ~~are~~ configured into <u>a</u> cluster system, the first operating system ~~operates~~ <u>operating</u> as an active system and the second operating system ~~operates~~ <u>operating</u> as a standby system, <u>and</u>

wherein the controller detects running of another ~~operation~~ <u>operating</u> system ~~since~~ <u>after</u> the second operating system takes over processing of the first operating system, and allocates the resources for both of the first operating system and the second operating system.

12. (Currently amended)   A computer system according to claim 11,

wherein the controller allocates a ~~large~~ <u>larger</u> part of the resources for the second operating system than ~~that~~ for the first operating system.

13.   (Previously presented)   A computer system according to claim 10,

3

wherein the controller allocates the resources for each operating system from the resources which have been assigned to the operating systems running.

14.   (Currently amended) A computer system according to claim 13,

wherein the controller allocates the resources for each operating system further from resources which ~~has~~ are not being used.

15.   (Currently amended) A computer according to claim 10, further comprising a plurality of ~~an~~ agent ~~module~~ modules, each of which monitors ~~a~~ running of one of the operating ~~system~~ systems,

wherein each of the operating systems has a processor group ~~of processing~~, and

wherein the controller ~~comparing~~ compares the processing between the operating systems to determine processing to be preferentially executed, and ~~allocating~~ allocates a larger part of resources to the operating system to be preferentially executed.

16.   (Currently amended) A computer system according to claim 10,

wherein the controller analyzes the ~~state~~ states of ~~using~~ resources collected by the controller, determines a cause of a highest load on one of the operating systems, and allocates to the operating system having the highest load, resources necessary to remove the cause.

17.   (Currently amended)   In a computer system running at least one of a plurality of operating systems on one computer, a method of managing computer resources for the operating systems, comprising the steps of:

collecting ~~state~~ states of ~~using~~ resources being used and respectively assigned at least one of the ~~operation~~ operating systems running, which ~~(using resources) are~~ resources include the CPUs and ~~the plurality~~ areas of memory of the computer areas; and

allocating the resources for each ~~operation~~ operating system on the basis of the ~~state~~ states of ~~using~~ the resources being used.

18.   (Currently amended)   A method according to claim 17, wherein the plurality of operating systems include a first operating system and a second operating system ~~are~~ configured into a cluster system, the first operating system ~~operates~~ operating as an active system and the second

5

operating system ~~operates~~ operating as a standby system,

further comprising the steps of:

detecting running of ~~the~~ another ~~operation~~ operating

system ~~since~~ after the second operating system takes over

processing of the first operating system; and

allocating a ~~large~~ larger part of the resources for the

second operating system than ~~that~~ for the first operating

system.

19.   (Currently amended)   A method according to claim 17,

wherein each of the operating systems has a processor

group ~~of processing~~, and the method further ~~comprising~~

comprises the steps of:

comparing ~~the~~ processing between the operating systems to

determine processing to be preferentially executed, and

allocating a larger part of resources to the operating

system to be preferentially executed.